

The claims have been amended in order to address the Examiner's rejections under 35 USC 112, second paragraph. No new matter has been added.

In the outstanding Office Action, Claims 2-5, 11, 12, 15 and 16 were rejected under 35 USC 112, first paragraph, for failing to comply with the written description requirement because, apparently, Applicants did not disclose where the new claim limitations were supported by the specification. first limitation added in the previous Response was that in the aerated aqueous suspension, biosludge was grown from the aqueous organic waste and biosludge was lost by autolysis. Support for this amendment can be found in the last paragraph on page 26 through the first paragraph on page 27 of the present specification. Support for the wherein clause which states that the amount of biosludge ozonized and converted into biodecomponents is greater than the difference between the amount of biosludge grown in the aeration tank and the amount of biosludge lost by autolysis can be found in the first paragraph of page 27 of the specification where the multiplication increment 3d is defined and the last paragraph on page 28 of the specification.

In response to the rejection under 35 USC 112, second paragraph, Applicants have amended Claims 11 and 12 to state "ozonizing either a part of aerated aqueous suspension withdrawn from the aeration tank or another portion of the separated (concentrated) sludge in an ozonization vessel to ozonize and convert biosludge contained in the part of aerated aqueous suspension or another portion of the separated (concentrated) sludge into BOD components". Support for this amendment is shown in Figures 5 and 6 and on pages 33-37 of the present specification. No new matter has been added.

It is respectfully submitted that the currently claimed invention is cured of all formal defects. If the Examiner feels that there are any matters left to be resolved in the

present application, he is respectfully requested to contact the undersigned in order that they may be dealt with.

Respectfully submitted,

Terryence F. Chapman

TFC/smd

FLYNN, THIEL, BOUTELL & TANIS, P.C.
2026 Rambling Road
Kalamazoo, MI 49008-1631
Phone: (269) 381-1156
Fax: (269) 381-5465

Dale H. Thiel Reg. No. 24 323 Reg. No. 25 072 Reg. No. 32 549 Reg. No. 36 589 David G. Boutell Terryence F. Chapman Mark L. Maki Req. No. 40 694 Liane L. Churney Brian R. Tumm Reg. No. 36 328 Reg. No. 43 977 Donald J. Wallace Reg. No. 24 949 Sidney B. Williams, Jr. Reg. No. L0379* Heon Jekal *limited recognition number

Encl: Postal Card

136.07/05